



## Crop Progress and Condition

**Week Ending May 17, 2009**

### Agricultural Summary

Wet weather continues to slow spring planting and tillage progress to well behind normal. Persistent rainfall has caused some flooding conditions across parts of the State. Crop plantings are on par or slightly behind last year's pace. The northern two-thirds of the State experienced heavy rains and severe weather. Crop progress is lagging behind in the northeast district compared to the rest of the State. Emergence is progressing well. **Topsoil moisture** is 39 percent adequate and 61 percent surplus. **Spring tillage** is 61 percent complete, 22 days behind the normal of 82 percent. There were 1.9 **days suitable for fieldwork** with the northwest district reporting over 3 days suitable.

### Field Crops Report

**Corn** planting is 54 percent complete, a 15 point increase from last week. Planting is 21 days behind the normal pace of 84 percent complete. The northwest district increased corn plantings 27 points over the previous week with 3.2 days suitable for field work. Corn emergence is at 35 percent, a 14 point increase from last week but 17 days behind normal. **Soybean** planting is 9 percent complete, 14 days behind the normal pace of 33 percent. **Cotton** planting is at 29 percent, 17 days behind the normal progress of 79 percent. **Rice** planting is 57 percent complete, 17 days behind normal. Rice emerged is at 48 percent, 8 days behind the normal pace of 74 percent. Rice condition is rated 1 percent very poor, 7 percent poor, 35 percent fair, 48 percent good, and 9 percent excellent. Rice in good to excellent condition is 58 percent compared to 79 percent last year. **Sorghum** planting is at 9 percent, 24 days behind normal. **Wheat** heading is at 70 percent, 4 days behind the normal of 80 percent. Heading is nearly complete in the southeast and south-central districts. Condition is rated 1 percent very poor, 7 percent poor, 35 percent fair, 48 percent good, and 9 percent excellent. Wheat is 57 percent in good to excellent condition compared to the normal of 45 percent. The first cutting of **alfalfa** is 7 percent complete, 10 days behind the normal of 11 percent. **Other hay** is 2 percent cut, on par with last year.

### Pasture & Livestock

**Pasture** condition is rated 3 percent poor, 30 percent fair, 56 percent good, and 11 percent excellent, a 4 point increase in good to excellent from last week.

### Weather Summary

**Temperatures** ranged from 5 degrees below average to near normal across the State. **Rainfall** averaged 2.02 inches statewide with a range of 0.99 inches in the southeast district to 3.35 inches in the north-central district. The northwest and northeast districts reported 2.85 inches and 2.97 inches respectively. Adair and Sullivan counties reported over 5.00 inches of precipitation.

#### Audio Commentary

Weekly Crop Progress and Condition Audio Commentary by State Director Gene Danekas is available at:

[http://www.nass.usda.gov/Statistics\\_by\\_State/Missouri/Publications/Audio/](http://www.nass.usda.gov/Statistics_by_State/Missouri/Publications/Audio/)

#### Weather Data

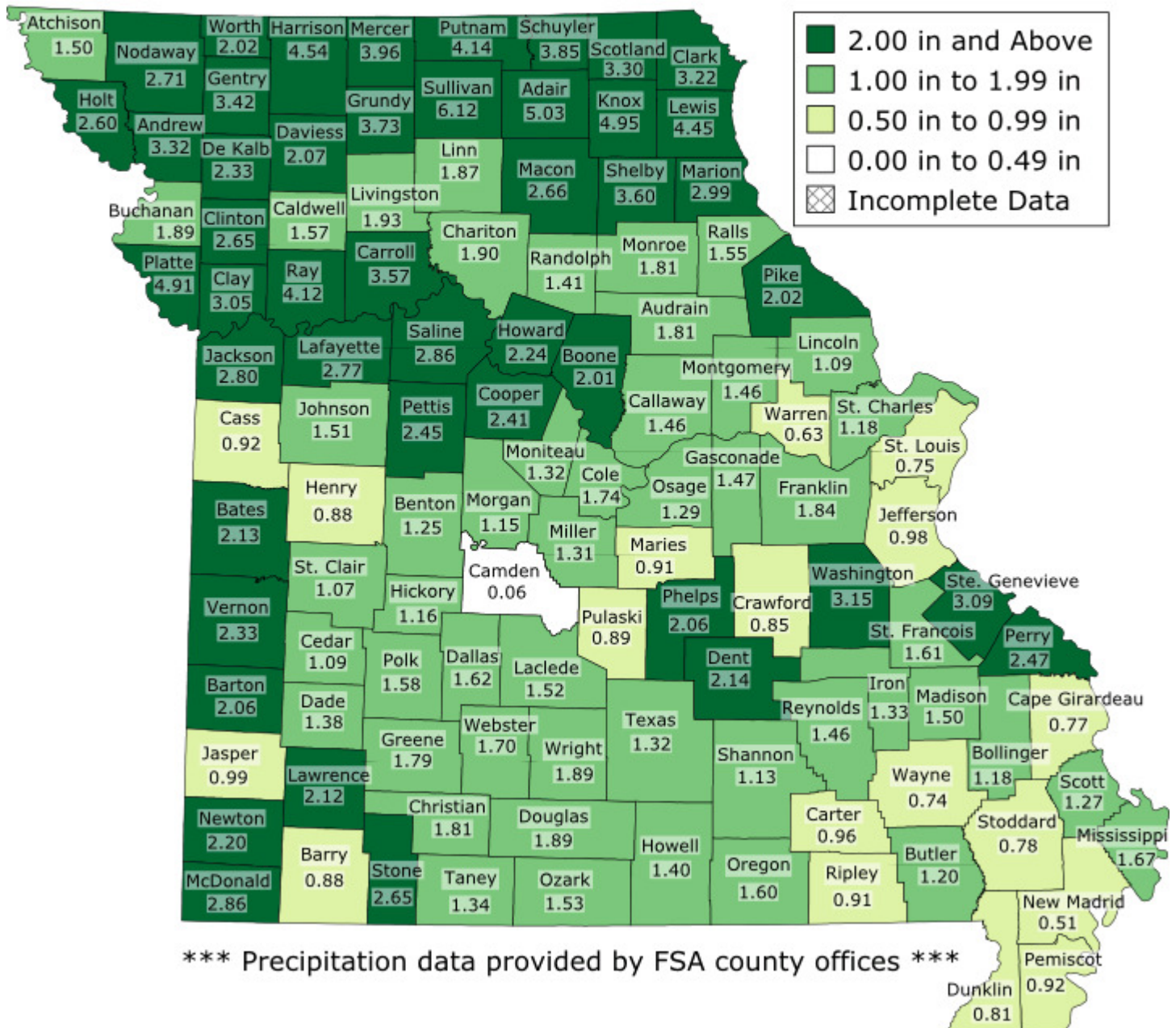
Hourly and daily weather data from stations throughout the state is available at:

<http://agebb.missouri.edu/weather/history/>

# District Summaries As Of May 17, 2009

	Missouri	NW	NC	NE	WC	C	EC	SW	SC	SE
Days Suitable For Fieldwork										
This Year	1.9	3.2	2.0	1.2	1.0	1.9	1.4	2.7	2.4	1.2
Last Year	3.8	4.9	3.9	2.3	4.4	3.2	1.2	4.6	4.4	3.8
Topsoil Moisture Supply										
Very Short	0	0	0	0	0	0	0	0	0	0
Short	0	0	0	0	0	0	1	0	0	0
Adequate	39	48	27	18	21	32	49	55	86	29
Surplus	61	52	73	82	79	68	50	45	14	71
Ground Worked Spring Tillage, Percent										
This Year	61	72	61	26	62	57	55	76	75	70
Last Year	53	54	52	32	54	45	42	64	76	69
Normal	82									
Corn Planted, Percent										
This Year	54	71	49	18	33	56	44	77	65	84
Last Year	52	52	44	18	49	58	34	55	48	89
Normal	84									
Corn Emerged, Percent										
This Year	35	42	31	12	25	41	26	43	45	57
Last Year	25	15	17	4	28	21	20	38	19	67
Normal	68									
Soybeans Planted, Percent										
This Year	9	21	11	2	2	4	7	3	4	12
Last Year	11	12	6	3	5	4	4	0	7	27
Normal	33									
Sorghum Planted, Percent										
This Year	9	9	4	5	1	1	6	4	50	18
Last Year	19	7	1	1	9	1	1	1	4	62
Normal	39									
Winter Wheat Headed and Beyond, Percent										
This Year	70	38	45	25	58	49	76	84	94	99
Last Year	54	12	18	14	47	36	59	57	59	92
Normal	80									
Alfalfa Hay 1st Cutting, Percent										
This Year	7	5	2	2	2	16	7	12	6	17
Last Year	11	8	2	4	5	8	11	22	21	68
Normal	26									
Other Hay Cut, Percent										
This Year	2	1	1	1	1	1	1	4	1	1
Last Year	3	1	1	1	1	4	3	6	4	6
Normal	9									
Winter Wheat Condition										
Very Poor	1	0	3	2	2	0	1	0	0	1
Poor	7	1	16	11	6	6	11	2	35	7
Fair	35	52	40	40	34	32	37	33	19	32
Good	48	45	35	41	53	47	48	64	31	46
Excellent	9	2	6	6	5	15	3	1	15	14
Pasture Condition										
Very Poor	0	0	1	1	1	0	0	0	0	0
Poor	3	1	6	8	5	3	1	1	0	0
Fair	30	40	39	50	37	33	28	8	23	1
Good	56	50	46	32	44	46	61	80	73	67
Excellent	11	9	8	9	13	18	9	11	4	32
Average Precipitation	2.02	2.85	3.35	2.97	1.72	1.56	1.58	1.87	1.41	0.99

# Precipitation for Week Ending May 17, 2009



# Precipitation for Four Weeks Ending May 17, 2009

